INTERNATIONAL SEARCH REPORT

Interrunous Application No PCT/IB 03/01155

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04M1/73 H04Q7/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched} & \mbox{(classification system followed by classification symbols)} \\ \mbox{IPC} & 7 & \mbox{H04M} & \mbox{H04Q} & \mbox{H04B} \\ \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

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Category °	Citation of document, with indication, where appropriate, of the	ne relevant passages	Relevant to claim No.		
Х	GB 2 366 134 A (NOKIA MOBILE F 27 February 2002 (2002-02-27) "page 2, line 6 - line 20 page 3, line 10 - line 16	PHONES LTD)	1-6, 8-19, 21-26		
Y	page 3, fine 10 - fine 10 page 7, line 16 -page 8, line abstract; claims 1-7,13-17; fine 10 - fi	7,20			
X Fur	ther documents are listed in the continuation of box C.	X Patent family members are	listed in annex.		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another cliation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed		or priority date and not in conflicted to understand the principl invention "X" document of particular relevance cannot be considered novel or involve an inventive step when "Y" document of particular relevance cannot be considered to involve document is combined with onments, such combination being in the art.	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled		
Date of the	actual completion of the international search	Date of mailing of the internation	nal search report		
9	9 September 2003	3 0. 09, 2003	:		
	mailing address of the ISA	Authorized officer			

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C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT			
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Х	US 2001/011032 A1 (SUZUKI TAKAHIRO) 2 August 2001 (2001-08-02)	1-6, 8-19, 21-26		
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